



Rocket[®] Exceed Desktop

(formerly a Micro Focus[®] product)

Many organizations run their most critical applications on UNIX, Linux and mainframe systems and need software to access these systems from Microsoft Windows desktops.



Contents

03 Introduction

04 Versatility in a client/server environment

04 Programmable terminal emulator

05 Features



Introduction

Many organizations store critical applications and data on UNIX, Linux and mainframe systems and then need software to access these systems from Microsoft Windows desktops. Rocket Exceed Desktop provides everything companies need to connect Windows users to remote UNIX, Linux IBM® mainframe and IBM AS/400 back-end systems.

Rocket Exceed Desktop is a high-performance X Windows Server that connects Windows desktops to high-end X Window applications running on UNIX and Linux servers. With the addition of Rocket® Secure Shell*, Rocket Exceed Desktop employs the latest encryption algorithms for highly secure remote connections.

Large enterprises in industries, such as financial services, retail and manufacturing, as well as SMBs and small departments within large organizations use Rocket Exceed Desktop. It is the premier solution for high-end X Window applications running on UNIX and Linux servers, such as CAD/CAM/CAE applications, medical imaging suites, reservoir modeling software, seismic analysis, information visualization, SCADA systems and financial applications. Rocket Exceed Desktop also contains powerful clients for FTP and SFTP for easy file upload and download with remote systems. The latest release of Rocket Exceed Desktop features enhanced security and performance for faster connections and greater protection of sensitive data on open networks.



Remote display of graphical Linux and UNIX desktops with pixel-perfect accuracy.



Programmable terminal emulator for AS/400, UNIX and IBM mainframe for secure access to data.



FTP, SFTP client and Microsoft Windows shell extension for easy upload and download.

Versatility in a client/server environment

Renowned for its performance, stability, accuracy and ease of use, Rocket Exceed Desktop transforms a computer into a fully functional X Window terminal. It integrates Windows desktop with environments, such as UNIX, Linux, VMS®, X Window System and IBM iSeries and z/OS® systems.

On local PCs, Rocket Exceed Desktop users can:

- Access graphical and green screen applications and information running on networked hosts.
- Establish simultaneous connections to different computers running X clients.
- Use an X Window manager to display a familiar visual interface from an X environment.
- Port X applications to run natively on Windows with Rocket Exceed Desktop and the Rocket® Exceed XDK* toolkit.

Integrated with Rocket® HostExplorer®, a powerful terminal emulation package, and Rocket Secure Shell, an optional security suite, Rocket Exceed Desktop is also the most versatile enterprise connectivity software available.

Programmable terminal emulator

Mainframes and other centralized processing and data storage systems host more than 80 percent of enterprise information assets. Even as technology continues to evolve, organizations must give users secure access to the data on those systems. Rocket Exceed Desktop provides terminal emulation via the built-in HostExplorer component, which emulates IBM iSeries and z/OS system terminals, providing a programmable macro language that can automate recurring tasks.

Rocket Exceed Desktop is the only solution on the market that provides access to a wide variety of enterprise hosts. The industry-leading X Window server for Windows, it allows native access to UNIX and Linux applications over the LAN or running as a local X client on the user's desktop. Rocket HostExplorer is a market-leading terminal emulator for Windows with fully customizable interfaces, powerful macros, HLLAPI integration, 64-bit support and emulation of Attachmate Extra™, Rocket® Rumba® and IBM PCOMM™.

Features	Description
Certification	<ul style="list-style-type: none">• Compatible with Windows 7, 8.1, 10, Server 2008 R2, 2012 R2, 2016 and 2019.• Citrix Ready for XenDesktop and XenApp 7.• FIPS 140-2 compliant.
X Server	<ul style="list-style-type: none">• Support for both 32-bit and 64-bit Windows.• Support for X11R7.7.• Support up to 254 X clients per session.• Interactive support for password aging events.• Local X support — X clients, window management, font RGB, xrdp and Trace.• Extensive server visual and multiple color depths.
Support	<ul style="list-style-type: none">• Support for advanced input devices including SpaceBall 5000™ and SpacePilot™.• Support for multi-touch displays and Windows 8 gestures.• Multiple monitors and screens support — up to the maximum supported by the GPU.• Full screen toolbar and docking/undocking support.• Support for local and remote window managers.• Support roaming profiles.• Double-byte character set support.• Remembers session information for speedy start.
Security	<ul style="list-style-type: none">• Secure Shell support through the optional security package, Secure Shell.• Support for smart card and PIV authentication.• Support for the latest FIPS compatible 256- and 512-bit ciphers for SSH connections.• Support for TLS 1.2 and Kerberos v4/5.• Advanced host and client-based security.
Font support	<ul style="list-style-type: none">• Support for Unicode and TrueType font encodings.• Support for .enc font encoding.• X11R5 RS/X11R6 font servers.• Automatic font substitution and font server reconnection.
Deployment	<ul style="list-style-type: none">• Support for multiple profile locations.• Support for LDAP corporate directories.• Microsoft Windows Installer Technology (MSI), supports SCCM and other automated deployment tools.• Integrated tool to customize MSI packages (SMS compatible).
Startup and Client launching	<ul style="list-style-type: none">• Passive mode.• XDMCP (query, Indirect, Broadcast).• REXEC, RLOGIN, RSH, TELNET, Secure Shell.• Ability to disable insecure protocols and enable only SSH connections.

About Rocket Software

Rocket Software is the global technology leader in modernization and partner of choice that empowers the world's leading businesses on their modernization journeys, spanning core systems to the cloud. Trusted by over 12,500 customers and 750 partners, and with more than 3,000 global employees, Rocket Software enables customers to maximize their data, applications, and infrastructure to deliver critical services that power our modern world. Rocket Software is a privately held U.S. corporation headquartered in the Boston area with centers of excellence strategically located around the world. Rocket Software is a portfolio company of Bain Capital Private Equity. Follow Rocket Software on [LinkedIn](#) and [X](#).

Visit RocketSoftware.com >

*formerly Micro Focus® products



Modernization. Without Disruption.™

© Rocket Software, Inc. or its affiliates 2024. All rights reserved. Rocket and the Rocket Software logos are registered trademarks of Rocket Software, Inc. Other product and service names might be trademarks of Rocket Software or its affiliates.

Micro Focus® is a registered trademark of Micro Focus IP Development Ltd. Rocket Software is not affiliated with Micro Focus IP Development Ltd.

IBM, iSeries, z/OS, and PCOMM are trademarks of International Business Machines Corporation, registered in many jurisdictions worldwide.

MAR-10930_Brochure_Exceed_V1

